



SUMMER SCHOOL BULLETIN 1978

VOLUME LIX
NUMBER 2

LaSALLE COLLEGE



ADMINISTRATION

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Director of Library	Brother Thomas Warner, F.S.C., B.S. in L.S.
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LA SALLE COLLEGE BULLETIN

Volume LIX May 1978 No. 2

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GENERAL INFORMATION

La Salle College, founded in 1863, is conducted by the Brothers of the Christian Schools. During 1978 there will be a Special Roster, offering one course on three intensive Week-ends, and two Summer Sessions of five weeks each, May 30 through June 29, and July 5 through August 8.

The Summer Session can mean:

- Lightening one's course program for next year;
- Acceleration of time required to obtain a degree;
- Removal of an academic deficiency;

Placement in advanced courses during the fall semester.

Besides matriculated La Salle students, men and women from other institutions are welcome, provided they obtain the approval of their own academic officers and meet the requirements of La Salle College.

La Salle College does not discriminate against any applicant for admission to the college because of race, color, sex, national origin or physical handicap. Admission to La Salle College is based solely upon an applicant's qualification and ability to meet the educational and other established admission requirements.

The staff of the Summer Sessions is selected from the regular full-time faculty members of La Salle College.

Summer Sessions are conducted in air-conditioned classrooms and lecture halls.

High school graduates who wish to lighten their fall semester roster may take courses in English, Mathematics, and Modern Languages.

FEES

Tuition (per credit hour)	\$62
Tuition subject to change	
Laboratory Fee (per semester)	\$15
Late Registration	\$10
Special Final Examination	\$ 5

TRANSCRIPTS

Students who wish credits transferred to another institution should fill out a request for transcript of grades at the time of final registration.

PRE-REGISTRATION

All students who intend to matriculate at La Salle College must pre-register by the pre-registration date published in the Academic Calendar. Please use the appropriate pre-registration form provided at the back of this bulletin.

Tuition invoices are not mailed for Summer Sessions; they must be picked up at Registration.

FINAL REGISTRATION

For the dates and hours of final registration, please refer to the Academic Calendar.

All students, even though pre-registered, must complete the process of final in-person registration.

Rules of the College make payment of all fees an integral part of final registration; hence, registration is incomplete until all the fees have been paid.

Courses listed in this bulletin are subject to cancellation if there are not sufficient students registered for the course.

ATTENDANCE

Attendance at La Salle College is compulsory and absence from class and/or laboratories necessarily will affect the final grade. Missed laboratory work and examinations (other than final examination) may be completed at the discretion of the course instructor.

Any student who, because of unavoidable absence, is unable to take the final examination as scheduled must file a written request for a special final examination in the Office of the Dean. No special final examination will be administered without the approval of both the instructor and the Dean. Each special final examination is subject to a fee of \$5.00. All make-up examinations must be completed by July 11 for the first summer session and by August 22 for the second summer session.

RELIGIOUS ACTIVITIES

The Chapel of La Salle College provides a convenient center both for personal meditation and for group worship. Its facilities and the services of the College Chaplain are available to the student body at all times.

Holy Mass is regularly offered in the Student Chapel. The times of these Masses are announced and published each day.

ACTIVITIES

All facilities of the Student Union Building, cultural and social center of La Salle College campus activities, will be open to students attending the Summer Sessions. The air-conditioned Music Room will be available for leisurely study, and food services will be offered in the air-conditioned Snack Bar.

EMERGENCIES

Ordinarily, messages cannot be delivered to students on campus. However, under conditions of extreme emergency, the Summer Sessions Office will attempt to locate students during class hours. The number is 951-1234.

CREDIT CARDS

La Salle College will charge your tuition to your VISA or Mastercharge credit card. These cards may also be used in the Campus Store and the Textbook Store.

STUDY MONEY

The College does not carry open student accounts. Full payment of all expenses must be made at registration. For those who find it more convenient to pay their expenses in monthly installments, the College recommends the use of the "Study Money" loan program offered by the First Pennsylvania Bank.

Applications and further information can be obtained from the Bursar's Office of the College or from any office of the First Pennsylvania Bank.

Application forms should be SUBMITTED DIRECTLY TO THE BANK, not to the College, and your application must be made at least two (2) weeks prior to the exercise of your need.

There is no application charge and interest is charged only on the amount of the unpaid balance.

"Study Money" is a revolving line of credit with the Bank and a single application will suffice for your summer college attendance.

WITHDRAWAL

Withdrawal from a class must be made in writing to the Dean of Summer Sessions. The official date of withdrawal (for the purpose of computing charges and grades) is the date on which the Summer Sessions Office receives the written notification, not the date of the writing. Students who fail to give written notice of withdrawal from the Summer Sessions will be charged the full tuition and receive a grade of failure (F) for each course. The final date for withdrawal is noted in the Academic Calendar.

CHANGE OF ROSTER

No course or section may be changed for another course or section without the approval of the Registrar. No change in course will be allowed after the date listed in the Academic Calendar.

REFUNDS

The Refund Policy of La Salle College is stated on the reverse side of the Student Matriculation Card. This policy is rigidly enforced. Ignorance of this policy does not relieve the student of any financial obligation.

RESIDENT LIFE

The residence halls are open to men and to women during each of the summer sessions. Single and double rooms are available.

The Campus Food Service will be open Monday through Friday during the day on a cash basis only, during all of the summer sessions. Vending machines are located in the residence halls for snacks. Safety regulations prohibit the use of electrical cooking devices such as coffee makers, heating coils, and hot plates.

Room assignments and keys may be picked up the week prior to the beginning of classes, but room occupancy will begin at 7:00 P.M. the evening prior to classes. The residence halls will close at 4:00 P.M. on the last day of exams. Please use the reservation form at the end of the bulletin.

It is possible to retain the student room during the intervals between sessions. Intentions to stay should be noted at the time of registration, so that fees can be assessed.

Fees:

Double Room — \$120 per session*

Single Room — \$180 per session*

Key Deposit — \$5 (refundable at check out)

Damage Deposit — \$25 (not applicable to present La Salle Residents).

A reservation deposit of \$25 must accompany each room reservation and will be credited to the fees upon billing. Checks should be payable to "La Salle College." Refunds of reservation deposits will be made upon written notification of withdrawal at least 10 days prior to the commencement of the summer sessions.

If a resident is obligated to terminate residence before the end of the session, room fees cannot be refunded.

Inquiries concerning residency rates, and reservations, should be directed to the:

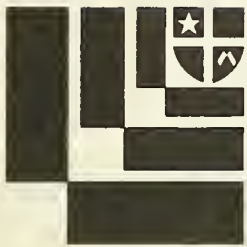
Office of Resident Life

La Salle College

Phila., Pa. 19141

*Fees subject to change pending possible increase in annual fees for 1978.

Final rates will be available in April.



ACADEMIC CALENDAR

FIVE WEEK SESSIONS DAY AND EVENING

	FIRST SESSION	SECOND SESSION
Final data for Pre-registration	May 15	June 20
*Registration	May 23, 24 (10:00 A.M. to 12:00 Noon) (6:00 P.M. to 7:30 P.M.)	June 28, 29
Classes Begin	May 30	July 5
*Late Registration and Change of Roster	May 30, 31; June 1 (9:00 A.M. to 11:00 A.M.) (6:00 P.M. to 7:00 P.M.)	July 5, 6 July 7 (9:00 A.M. to 6:00 P.M.)
Friday class (make-up day)	June 2†	None
Last date to option Pass/Fail grade	June 5	July 12
Last date for withdrawal without penalty of failure	June 12	July 19
Final Examinations	June 28 (Evening M/W schedule) June 29 (Day; Evening T/Th schedule)	August 7 (Evening M/W schedule) August 8 (Day; Evening T/Th schedule)
Grades due	July 6	August 15
Day Classes (Monday through Thursday)	Evening Classes	
Three credit hour classes: First period 9:05 A.M. to 10:50 A.M. Second period 11:00 A.M. to 12:45 P.M.	Three credit hour classes: Monday and Wednesday or Tuesday and Thursday 6:00 P.M. to 9:30 P.M.	
Four credit hour classes: First period 8:30 A.M. to 10:50 A.M. Second period 11:00 A.M. to 1:20 P.M.	Four credit hour classes: Monday, Tuesday and Thursday 6:15 P.M. to 9:30 P.M.	

*N.B. Tuition invoices are not mailed for Summer Sessions; they must be picked up at either Registration or Late Registration.

†Friday make-up class for all Day classes and for the Evening Monday-Wednesday and Monday, Tuesday, Thursday schedules.

SPECIAL THREE WEEKEND ROSTER

History 470W. Special Topic: The Revolutionary War in the Middle Colonies 3 credits

Final date for Pre-registration May 15

*Registration May 23, 24
(10:00 A.M. to 12 Noon)
(6:00 P.M. to 7:30 P.M.)

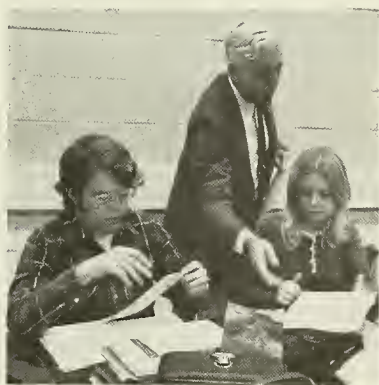
Last date to option Pass/Fail grade June 5

Final date for withdrawal without penalty of failure June 12

Classes meet both Saturday and Sunday from 9:00 A.M. to 4:30 P.M., with an hour for lunch, on each of the following dates: June 3, 4; June 17, 18; July 8, 9. Final examination: 10:00 A.M. July 15.

N.B. Syllabus and first reading assignments are to be picked up at in-person registration on May 23 or 24.

*Tuition invoices are not mailed for Summer Sessions; they must be picked up at Registration.



FIRST SUMMER SESSION DAY DIVISION

(May 30 through June 29)

Dept.	No.	Sect.	Cr.	Title	Time
Acc.	101	01	3	Principles of Accounting I	9:05–10:50
Acc.	201	01	3	Accounting Theory – Part II	9:05–10:50
Art	101	01	3	Elements of Art	9:05–10:50
Art	352	01	3	Print Making	11:00–12:45
Bio.	153	01	3	The Animal Kingdom: Fantasy and Fact	8:30–10:50
Chm.	111	01	4	General Chemistry	8:30–10:50
Chl.	111	01	-	Laboratory—Monday, Tuesday, and Wednesday	11:00–2:00 P.M.
Chm.	201	01	4	Organic Chemistry	8:30–10:50
Chl.	201	01	-	Laboratory—Monday, Tuesday, and Thursday	12:30–3:30 P.M.
Csc.	151	01	3	Introduction to Computing	11:00–12:45
E.S.	101	01	3	The Planet Earth	11:00–12:45
E.S.	470	01	4	Topics in Advanced Geology: Geologic Field Mapping Meets Monday and Thursday	8:30–3:00 P.M.
Ec.	101	01	3	Introduction to Economics I	11:00–12:45
Edc.	201	01	3	The School: Education in Philosophical and Cultural Perspective	9:05–10:50
Edc.	301	01	3	The Teacher: Study of Teaching	11:00–12:45
Eng.	161	01	3	The Experience of Literature	9:05–10:50
Eng.	163	01	3	Discovery and Response	11:00–12:45
Eng.	332	01	3	Modern British Literature	9:05–10:50
Eng.	471	01	3	Special Topic: The Detective Story as Literature	11:00–12:45
Fin.	201	01	3	Principles of Finance	11:00–12:45
His.	115	01	3	History of the United States to 1865	9:05–10:50
His.	225	01	3	Imperialism in the Modern World	9:05–10:50
Law	201	01	3	Law of Contracts	11:00–12:45
Mgt.	201	01	3	Organization and Management of Human Resources	9:05–10:50
Mgt.	202	01	3	Introduction to Operations Management	9:05–10:50
Mkt.	201	01	3	Principles of Marketing	9:05–10:50
Mkt.	302	01	3	Management of Promotion (Advertising)	11:00–12:45
MSC	103	01	3	Basic Military Science	9:05–10:50
Mth.	111	01	3	Introduction to Calculus	11:00–12:45
Mth.	113	01	4	Algebra and Trigonometry	8:30–10:50
Mth.	221	01	4	Calculus and Analytic Geometry II	8:30–10:50
Phl.	161	01	3	Human Nature and Human Destiny	9:05 – 10:50
Phl.	163	01	3	Origins of Philosophical Thought	11:00–12:45
Phl.	166	01	3	Reason and Reality	9:05–10:50
Phl.	201	01	3	Art and Creativity (Aesthetics)	11:00–12:45
Phy.	105	01	4	General Physics I	
				Lecture	9:05–10:50
				Lab 01 – Monday and Wednesday	12:00–2:00 P.M.
				Lab 02 – Tuesday and Thursday	12:00–2:00 P.M.
PLR	302	01	3	Personnel Administration	9:05–10:50
Pol.	230	01	3	Political Geography	11:00–12:45
Pol.	243	01	3	American Constitutional Law	9:05–10:50
Psy.	101	01	3	General Psychology I	9:05–10:50
Psy.	210	01	3	Statistics I	9:05–10:50
Rel.	161	01	3	The Bible as Religious Literature	11:00–12:45
Rel.	163	01	3	Human Religious Experience	9:05–10:50
Rel.	211	01	3	Contemporary New Testament Issues	11:00–12:45
Rel.	223	01	3	Contemporary Moral Problems	9:05–10:50
Soc.	101	01	3	Introduction to Sociology	9:05–10:50
Soc.	211	01	3	Marriage and Family	11:00–12:45
Soc.	221	01	3	Criminology	9:05–10:50
Soc.	305	01	3	Society and the Individual	11:00–12:45
Spn.	201	01	3	Review Grammar and Composition	11:00–12:45

SECOND SUMMER SESSION DAY DIVISION

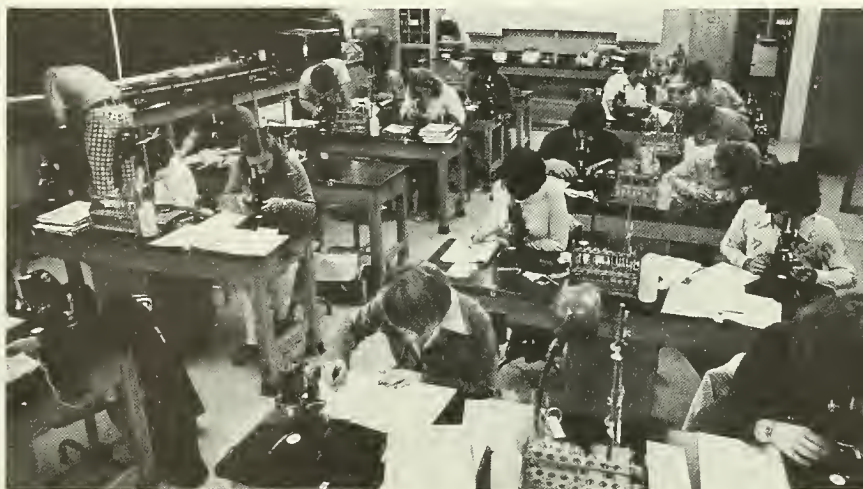
(July 5 through August 8)

Dept.	No.	Sect.	Cr.	Title	Time
Acc.	102	01	3	Principles of Accounting II	9:05–10:50
Acc.	202	01	3	Accounting Theory – Part II	9:05–10:50
Bio.	154	01	3	Plants: Flowering and Non-Flowering	8:30–10:50
Chm.	112	01	4	General Chemistry II	8:30–10:50
Chl.	112	01	–	Laboratory—Monday, Tuesday, and Wednesday	11:00–2:00 P.M.
Chm.	202	01	4	Organic Chemistry II	8:30–10:50
Chl.	202	01	–	Laboratory—Monday, Tuesday, and Thursday	12:30–3:30 P.M.
Csc.	151	01	3	Introduction to Computing	9:05–10:50
E.S.	102	01	3	Earth History	11:00–12:45
Ecn.	102	01	3	Introduction to Economics II	11:00–12:45
Edc.	380	01	3	Special Topics: The Human Potential Movement through Group Processes	
				Please see course description for dates and times.	
Eng.	166	01	3	American Dreams, American Nightmares	11:00–12:45
Eng.	254	01	3	Oral Communication	11:00–12:45
Eng.	313	01	3	Contemporary Poetry	9:05–10:50
Fin.	202	01	3	Corporation Finance	11:00–12:45
His.	112	01	3	History of Western Civilization since 1500	11:00–12:45
His.	116	01	3	History of the United States since 1865	9:05–10:50
Law	202	01	3	Legal Environment of Business	11:00–12:45
Mgt.	201	01	3	Organization and Management of Human Resources	9:05–10:50
Mgt.	202	01	3	Introduction to Operations Management	9:05–10:50
MSC	103	01	3	Basic Military Science	11:00–12:45
Mth.	112	01	3	Calculus and Finite Mathematics	11:00–12:45
Mth.	120	01	4	Calculus and Analytic Geometry I	8:30–10:50
Mth.	222	01	4	Calculus and Analytic Geometry III	8:30–10:50
Mus.	101	01	3	The Art of Listening	9:05–10:50
Mus.	201	01	3	Introduction to Opera	11:00–12:45
Phl.	162	01	3	Foundations of Moral Life	9:05–10:50
Phl.	167	01	3	Philosophical Approaches to God	11:00–12:45
Phl.	206	01	3	Social Philosophy	9:05–10:50
Phy.	106	01	4	General Physics II	
				Lecture	9:05–10:50
				Lab 01 – Monday and Wednesday	12:00–2:00 P.M.
				Lab 02 – Tuesday and Thursday	12:00–2:00 P.M.
PLR	302	01	3	Personnel Administration	9:05–10:50
Pol.	234	01	3	The Politics of the Soviet Union	11:00–12:45
Psy.	206	01	3	Personality Dynamics and Adjustment	9:05–10:50
Psy.	211	01	3	Statistics II	9:05–10:50
Rel.	162	01	3	Problems of Faith in the Christian West	11:00–12:45
Rel.	164	01	3	Religion and the Contemporary Search for Self	9:05–10:50
Rel.	210	01	3	Old Testament Themes	11:00–12:45
Rel.	222	01	3	The Sacraments	9:05–10:50
Rel.	241	01	3	Buddhism and the Religions of China and Japan	11:00–12:45
Rel.	242	01	3	Contemporary Judaism	9:05–10:50
Soc.	102	01	3	Social Problems	9:05–10:50
Soc.	212	01	3	Minority Groups	11:00–12:45
Soc.	308	01	3	Social Stratification	11:00–12:45
Spn.	162	01	3	Life and Death, Hispanic Literature in English	9:05–10:50
Spn.	202	01	3	Intermediate Readings	11:00–12:45

FIRST SUMMER SESSION EVENING DIVISION

(May 30 through June 29)

Dept.	No.	Sect.	Cr.	Title	Time
Acc.	101	A	3	Principles of Accounting I	Mon—Wed
Acc.	201	A	3	Accounting Theory — Part I	Tue—Thu
Acc.	303	A	3	Cost Accounting	Mon—Wed
Bio.	310	A	3	Genetics	Mon—Tue—Thu
Chm.	111	A	4	General Chemistry	Mon—Wed
Chl.	111	A	—	Laboratory	Tue—Thu
Chm.	201	A	4	Organic Chemistry	Mon—Wed
Chl.	201	A	—	Laboratory	Tue—Thu
Cli.	380	A	3	Super Heroes	Tue—Thu
Csc.	151	A	3	Introduction to Computing	Mon—Wed
Ecn.	101	A	3	Introduction to Economics I	Mon—Wed
Ecn.	213	A	3	Economics and Business Statistics I	Tue—Thu
Ecn.	214	A	3	Economics and Business Statistics II	Mon—Wed
Ecn.	302	A	3	Managerial Economics	Mon—Wed
Edc.	203	A	3	The Child: Educational Psychology	Mon—Wed
Edc.	302	A	3	Audio-Visual Aids	Tue—Thu
Eng.	010	A	0	Fundamentals of English Composition	Mon—Thu
Class meets 6:00 to 8:00 through both sessions					
Eng.	103	A	3	Introduction to Fiction	Mon—Wed
Eng.	164	A	3	Works of Major Authors	Tue—Thu
Eng.	167	A	3	Literary Masterpieces	Mon—Wed
Eng.	201	A	3	Introduction to Poetry	Tue—Thu
Eng.	256	A	3	Communication Theory and the Media	Tue—Thu
EPH	101	A	4	General Physics — Part I	Mon—Tue—Thu
Fin.	201	A	3	Principles of Finance	Tue—Thu
Fin.	301	A	3	Introduction to Investments and Securities Markets	Mon—Wed
Frn.	101	A	3	Elementary French I	Mon—Wed
Ger.	101	A	3	Elementary German I	Tue—Thu
His.	111	A	3	History of Western Civilization to 1500	Mon—Wed
His.	115	A	3	History of the United States to 1865	Tue—Thu
His.	360	A	3	Topics in Twentieth Century History	Tue—Thu
Hum.	100	A	1	Readings: The Humanities	Thu, June 1
Itl.	101	A	3	Elementary Italian I	Mon—Wed
Law	202	A	3	Legal Environment of Business	Tue—Thu
Law	301	A	3	Law of Agency, Partnerships, and Corporations	Mon—Wed



Dept.	No.	Sect.	Cr.	Title	Time
Mgt.	212	A	3	Operations Management	Mon—Wed
Mth.	011	A	0	Elementary Algebra (Class meets through both sessions)	Wed
Mth.	021	A	0	College Algebra (Class meets through both sessions)	Wed
Mth.	101	A	3	Survey of Mathematics — Part I	Mon—Wed
Mth.	102	A	3	Survey of Mathematics — Part II	Tue—Thu
Mus.	101	A	3	The Art of Listening	Mon—Wed
Phl.	152	A	3	Introduction to Philosophy	Tue—Thu
Phl.	162	A	3	Foundations of Moral Life	Mon—Wed
Phl.	203	A	3	American Philosophy	Tue—Thu
Phl.	222	A	3	Love and Human Sexuality	Mon—Wed
Pol.	101	A	3	The Science of Government	Mon—Wed
Pol.	104	A	3	Western European Politics	Tue—Thu
Pol.	234	A	3	The Politics of the Soviet Union	Tue—Thu
Psy.	101	A	3	General Psychology I	Tue—Thu
Psy.	102	A	3	General Psychology II	Tue—Thu
Psy.	203	A	3	Developmental Psychology	Mon—Wed
Psy.	210	A	3	Statistics I	Mon—Wed
Psy.	315	A	3	Abnormal Psychology	Tue—Thu
Psy.	350	A	3	Effective Communication	Tue—Thu
Rel.	163	A	3	Human Religious Experience	Mon—Wed
Rel.	166	A	3	Religions of the East	Tue—Thu
Rel.	210	A	3	Old Testament Themes	Mon—Wed
Rel.	222	A	3	The Sacraments	Tue—Thu
Rel.	230	A	3	American Religious Thought	Mon—Wed
Rel.	242	A	3	Contemporary Judaism	Mon—Wed
Res.	101	A	3	Real Estate Principles and Practices	Mon—Wed
Soc.	102	A	3	Social Problems	Mon—Wed
Soc.	202	A	3	Introduction to Social Welfare	Mon—Wed
Soc.	213	A	3	Cultural Anthropology	Tue—Thu
Soc.	221	A	3	Criminology	Tue—Thu
Soc.	301	A	3	Statistics and Research Methods	Mon—Wed
Spn.	101	A	3	Elementary Spanish I	Mon—Wed



**SECOND SUMMER SESSION
EVENING DIVISION**

(July 5 through August 8)

Dept.	No.	Sect.	Cr.	Title	Time
Acc.	102	A	3	Principles of Accounting II	Mon–Wed
Acc.	202	A	3	Accounting Theory – Part II	Tue–Thu
Acc.	304	A	3	Auditing	Mon–Wed
Acc.	408	A	3	Taxation of Individuals	Tue–Thu
Art.	101	A	3	Elements of Art	Mon–Wed
Chm.	112	A	4	General Chemistry II	Mon–Wed
Chl.	112	A	–	Laboratory	Tue–Thu
Chm.	202	A	4	Organic Chemistry II	Mon–Wed
Chl.	202	A	–	Laboratory	Tue–Thu
Csc.	151	A	3	Introduction to Computing	Tue–Thu
Csc.	153	A	3	Algorithm and Data Structures	Mon–Wed
Ecn.	102	A	3	Introduction to Economics II	Mon–Wed
Ecn.	213	A	3	Economics and Business Statistics I	Mon–Wed
Ecn.	214	A	3	Economics and Business Statistics II	Tue–Thu
Ecn.	302	A	3	Managerial Economics	Mon–Wed
Edc.	141	A	3	Introduction to Exceptional Children	Mon–Wed
Edc.	201	A	3	The School: Education in Philosophical and Cultural Perspective	Tue–Thu
Eng.	161	A	3	The Experience of Literature	Tue–Thu
Eng.	162	A	3	Concepts of Heroism	Mon–Wed
Eng.	340	A	3	American Literature: 19th Century	Tue–Thu
Eng.	470	A	3	Special Topic: Professional Writing Workshop	Mon–Wed
EPH	102	A	4	General Physics – Part II	Mon–Tue–Thu
Fin.	202	A	3	Corporation Finance	Tue–Thu
Frn.	102	A	3	Elementary French II	Mon–Wed
Ger.	102	A	3	Elementary German II	Tue–Thu
His.	116	A	3	History of the United States since 1865	Tue–Thu
His.	231	A	3	America's Military Past	Mon–Wed
His.	315	A	3	The Civil War in America (1850-1865)	Tue–Thu
Itl.	102	A	3	Elementary Italian II	Mon–Wed
Law	201	A	3	Law of Contracts	Mon–Wed
Law	401	A	3	Law of Real Estate	Tue–Thu
Mgt.	211	A	3	Organizational Behavior	Mon–Wed
Mkt.	201	A	3	Principles of Marketing	Tue–Thu
Mth.	102	A	3	Survey of Mathematics – Part II	Mon–Wed
Mth.	113	A	4	Algebra and Trigonometry	Mon–Tue–Thu
Phl.	151	A	3	Logic	Tue–Thu
Phl.	161	A	3	Human Nature and Human Destiny	Mon–Wed
Phl.	221	A	3	Business Ethics	Tue–Thu
Pol.	242	A	3	American Political Parties	Tue–Thu
Psy.	211	A	3	Statistics II	Mon–Wed
Psy.	222	A	3	Interviewing and Counseling Techniques	Tue–Thu
Psy.	306	A	3	Tests and Measurements	Tue–Thu
Psy.	325	A	3	Readings in Psychology	Mon
Psy.	330	A	3	Special Topic: Psychological Foundations of the Family	Tue–Thu
Psy.	364	A	3	Social Psychology	Mon–Wed
Rel.	161	A	3	The Bible as Religious Literature	Mon–Wed
Rel.	165	A	3	The Religious Vision of Modern Literature	Tue–Thu
Rel.	213	A	3	Theology of the New Testament	Mon–Wed
Rel.	221	A	3	Contemporary Christology	Tue–Thu
Res.	201	A	3	Real Estate Finance	Mon–Wed
Soc.	211	A	3	Marriage and Family	Tue–Thu
Soc.	212	A	3	Minority Groups	Mon–Wed
Soc.	222	A	3	Penology	Tue–Thu
Soc.	302	A	3	Statistics and Research Methods II	Mon–Wed
Soc.	310	A	3	Sociological Theory	Tue–Thu
Spn.	102	A	3	Elementary Spanish II	Mon–Wed

DESCRIPTION OF COURSES

● ACCOUNTING

Accounting 101. PRINCIPLES OF ACCOUNTING I 3 credits

Training in the fundamental principles of recording business transactions, including a study of the presentation and interpretation of the financial data of a single proprietorship, partnership and corporation.

Accounting 102. PRINCIPLES OF ACCOUNTING II 3 credits

The relationship between understanding accounting procedures and using accounting data effectively; the interrelationships between financial statements and the methods of accumulating data for these statements and how the particular accounting methods used influence business decisions. Problems include depreciation methods, inventory valuation, alternative methods of obtaining capital and the measurement and control of costs within the corporate entity. Prerequisite: Accounting 101.

Accounting 201. ACCOUNTING THEORY – PART I 3 credits

The general purpose of both parts of this course is to present the theories and problems, beyond the elementary level, which involve the proper recording of transactions and the preparation of financial statements. The first part comprises a review of the accounting cycle; a general discussion of the preparation of financial statements; a detailed analysis of theory as applied to transactions affecting current assets, current liabilities, long-term investments, and their presentation on the balance sheet. Prerequisite: Accounting 102.

Accounting 202. ACCOUNTING THEORY – PART II 3 credits

The second part of Accounting Theory includes a detailed presentation of theory as applied to plant equipment, intangible assets, long-term debt, capital stock and surplus; the correction of errors of prior periods; and analysis of financial statements; and the statement of application of funds. Prerequisite: Accounting 201.

Accounting 303. COST ACCOUNTING 3 credits

Basic principles applied to job cost and process cost systems. Topics include: purchasing and issuing of materials and maintenance of perpetual inventory records, control of labor, methods of distributing factory overhead expenses, evaluation of problems involved in shrinkage and idle time, forms used in job and process cost systems, and discussion of necessity and place of cost accounting in modern enterprises. Prerequisite: Accounting 102.

Accounting 304. AUDITING 3 credits

A practical presentation of modern audit practices, emphasizing the principles and objectives of an audit. Analysis of the audit basis, the best standards, objective reporting, the adoption of improved accounting standards, business controls, professional ethics, and legal liability. Prerequisite: Accounting 202.

Accounting 408. TAXATION OF INDIVIDUALS 3 credits

The primary purpose of this course is to give a comprehensive explanation of the federal structure as it applies to individuals and to provide experience in the application of tax principles to specific problems. The course covers the following topics: types of returns; rates; business and personal income; sales and exchange; business and personal deductions; and withheld and prepaid taxes.

● ART

Art 101. ELEMENTS OF ART 3 credits

Analysis of the elements of painting, sculpture, and architecture, applications of principles to several major artists and to the major stylistic periods. Ideally suited to the general student as an introductory course.

Art 352. PRINT MAKING 3 credits

Introduction to basic print processes. Relief and intaglio printing and lithography. May be repeated for credit.



● BIOLOGY

Biology 153. THE ANIMAL KINGDOM:
FANTASY AND FACT 3 credits

For election in the distribution by non-biology majors. A brief survey of the animal kingdom and its relationship to man. Consideration given to evolution, physiology, ecology, parasites, and genetics. Course incorporates lecture, visuals, and student investigations. One hour lecture, two hours lecture-laboratory.

Biology 154. PLANTS: FLOWERING AND
NON-FLOWERING 3 credits

For election in the distribution area by non-biology majors. A survey of the structure and metabolism of seed and non-seed plants. Consideration given to evolution, ecology, hormones, and basic systematics. Course incorporates lecture, visuals, and student investigations. One hour lecture, two hours lecture-laboratory.

Biology 310. GENETICS 3 credits

Mendel's laws of heredity as observed in plants and animals, the scope and method of modern genetics. Two hours lecture, two hours laboratory.

● CHEMISTRY

Chemistry III-112. GENERAL CHEMISTRY 4-8 credits

A general course based on physical principles; emphasis on elementary thermodynamics with applications to gases, solutions, heats of reaction, electrochemistry, ionic and non-ionic equilibria. Concepts of elementary quantum mechanics applied to spectral concepts and the theory of the chemical bond. Reaction kinetics applied to reaction mechanisms. Descriptive chemistry of the representative elements and transition metal complexes. Laboratory stresses the quantitative aspects of chemistry. Three hours lecture, three hours laboratory.

Chemistry 201-202. ORGANIC CHEMISTRY 4-8 credits

Chemistry of carbon compounds with emphasis on structure, stereochemistry, synthesis and reaction mechanisms. Applications in allied fields. Laboratory introduces techniques involved in organic synthesis, analysis, and study of reaction mechanisms. Intended for majors in chemistry, biology, and all students pursuing careers in the health professions. Prerequisite: Chemistry 111-112. Three hours lecture, three hours laboratory; two terms.

● COMPARATIVE LITERATURE

Comp. Lit. 380. SUPER HEROES 3 credits

Discussion of Super Heroes from ancient epics to the creations of modern media (Hercules, Siegfried, Ilya Muromets, Gargantua, Tarzan, Lone Ranger, Wonder Woman). Study of their origins, magical powers, pursuit of justice, point of vulnerability. Readings from classical and popular literatures.

● COMPUTER SCIENCE

Computer Science 151. INTRODUCTION TO
COMPUTING 3 credits

Basic programming and program structure; data representation; survey of computers, languages, systems, and applications;

computer solution of several numerical and non-numerical problems. Prerequisite: one year of college mathematics (or taken concurrently).

Computer Science 153. ALGORITHM AND DATA
STRUCTURES 3 credits

Continuation of Computer Science 151 with emphasis on algorithms and problem solution. Programming of several non-trivial numeric and non-numeric algorithms. Introduction to elementary data structures: linked lists, circular lists, trees, binary trees. Sorting and searching algorithms. Prerequisites: Computer Science 151 and Mathematics 120.

● EARTH SCIENCE

Earth Science 101. THE PLANET EARTH 3 credits

An introduction to the various physical processes that constantly change the interior and the surface of the earth, including weathering, earthquakes, volcanoes, glaciation, marine erosion, and mountain building. Two hours lecture, two hours laboratory and field trips.

Earth Science 102: EARTH HISTORY 3 credits

An introduction to the various evolutionary physical and biological processes that have modified the earth through geologic time. Two hours lecture; two hours laboratory and field trips.

Earth Science 470. TOPICS IN ADVANCED GEOLOGY:
GEOLOGIC FIELD MAPPING 4 credits

Introduction to techniques of precise field mapping and geologic interpretations. The course will teach the use of a Brunton compass, aerial photographs, topographic maps, geologic maps, field notes, and stratigraphy to interpret the geologic history of an area.

● ECONOMICS

Economics 101. INTRODUCTION TO
ECONOMICS I 3 credits

A study of the operation of the economic system, including a comparison of capitalistic and socialistic economies and consideration of the influence of government policies on economic activity. Emphasis on the U.S. economy and factors which determine employment, inflation, gross national product, and the money supply. A prerequisite for other economics courses except Economics 320, 411, 412.

Economics 102. INTRODUCTION TO
ECONOMICS II 3 credits

A continuation of Economics 101. Topics include: economic problems of the business firm; economic growth of society; urban problems associated with economic growth; economic approaches to ecological issues; international trade issues; economic problems of poor countries.

Economics 213. ECONOMICS AND BUSINESS
STATISTICS I 3 credits

General introduction to the basic ideas and procedures of statistical analysis with special emphasis on their application to economics and business. Methods of statistical description, index numbers, and time series analyses. Introduction to statistical inference. Prerequisite: Mathematics 102.

Economics 214. **ECONOMICS AND BUSINESS
STATISTICS II** 3 credits

Foundations of statistical inference as applied to decision making on the basis of limited information. Basic concepts of probability, probability distributions, estimation and test of hypotheses, regression and correlation techniques. Prerequisite: Economics 213.

Economics 302. **MANAGERIAL ECONOMICS** 3 credits

An intermediate-level course in the theory and practice of the firm, designed for non-economic majors with the indicated background courses. Theory and estimation of demand, production, and cost functions; market structures and pricing in theory and practice; selected aspects of linear programming, regulation and antitrust, capital budgeting, and risk analysis. Prerequisites: Economics 102, Economics 213, Mathematics 102.

● EDUCATION

Education 141. **INTRODUCTION TO EXCEPTIONAL
CHILDREN** 3 credits

The student will demonstrate a knowledge of the various handicapping conditions (physically handicapped, emotionally disturbed, learning disabled, mentally retarded, visually handicapped, hearing impaired, etc.), and the education, psychological, social and emotional implications of these conditions. Similarities and differences among these conditions will be emphasized.

Education 201. **THE SCHOOL: EDUCATION IN
PHILOSOPHICAL AND CULTURAL
PERSPECTIVE** 3 credits

Making maximum use of class participation and student initiated learning experiences, this course analyzes the relationship between the organizational structure and educational policies of American schooling, and the socio-economic system of modern mass society. The analysis is multi-dimensional and utilizes the techniques of social science, history and philosophy. Special emphasis is placed on the realm of values, the importance of reflective enculturation and the thrust of modern criticism of education in America.

Education 203. **THE CHILD: EDUCATIONAL
PSYCHOLOGY** 3 credits

The aim of this course is the application of psychological principles concerned with the processes of growth and development, thinking, learning and motivation to the problems of education. Principles of mental hygiene and social psychology applied to educational problems in the home, the school, and the community.

Education 301. **THE TEACHER: STUDY OF TEACHING** 3 credits

Common problems met by the teacher in the classroom; lesson planning, tests and measurements, teaching techniques, classroom management, etc.

Education 302. **AUDIO-VISUAL AIDS** 3 credits

Utilization of audiovisual materials in an instructional setting. Training in use of overhead transparencies, 35 mm color slides, audio tapes, drymounting techniques, multimedia presentation, etc. Student production of video tape programs utilizing the College's television studio. Film and photography techniques.

● SPECIAL TOPIC:

Education 380. **THE HUMAN POTENTIAL MOVEMENT
THROUGH GROUP PROCESSES** 3 credits

The purpose of this course is to examine various technologies in the human potential movement. Theories to be presented include: Gestalt (Perls), Transactional Analysis (Berne), Reality Therapy (Glasser), Outward Bound, and other humanistic approaches (Maslow, etc.). Besides theoretical presentations, the student will have the opportunity to apply his/her knowledge through a number of challenging individual and group experiences under the supervision of the instructors. Prerequisites: Permission of instructors.

July 12	9:00 – 12:00
July 17–21	Monday to Friday 9:00 – 5:00 (Live-in course off campus)
July 31	Final exam

Additional costs: Modest expense for food and lodging.

● ELECTRONIC PHYSICS

Electronic Physics 101. **GENERAL PHYSICS –
PART I** 4 credits

The general course in physics introduces the student to the fundamentals of the science. Part I is an introduction to mechanics of solids. The topics considered include: motion in one and two dimensions, particle dynamics, work, energy, linear momentum, collisions, rotational kinematics and dynamics, angular momentum, equilibrium of rigid bodies, oscillations; gravitation, waves in elastic media and sound. Pre or Corequisites: Mathematics 120.

Electronic Physics 102. **GENERAL PHYSICS –
PART II** 4 credits

Part II of the general course in physics is an introduction to electricity and magnetism. The topics considered include: charge and matter, the electric field, Gauss' Law, electrical potential, capacitors and dielectrics, current and resistance, electromotive force, the magnetic field, Ampere's law, Faraday's law, inductance, magnetic properties of matter, electromagnetic oscillations, and electromagnetic waves. Prerequisites: Electronics Physics 101, Mathematics 120.

● ENGLISH

English 010. **FUNDAMENTALS OF ENGLISH
COMPOSITION** No Credit

A review course in grammar and composition intended for those who show by examination that they are not fully prepared for English 101.

English 103. **INTRODUCTION TO FICTION** 3 credits

Analysis of selected pieces of British and American fiction with emphasis on appreciation and understanding of their structural, technical, and aesthetic qualities.

English 161. **THE EXPERIENCE OF LITERATURE** 3 credits

An examination of selected fiction, poetry, and drama, and the way in which the form of a work interacts with its content. Imaginative literature will encourage the student to read with increased taste, perception, and pleasure. Short critical papers.



English 162. CONCEPTS OF HEROISM 3 credits

An exploration of the changing concepts of heroism in western society. Fiction, drama, and poetry are used to illustrate the heroic stance in confrontation with the supernatural realm, the collective social order, and the private will. Short critical papers.

English 163. DISCOVERY AND RESPONSE 3 credits

The embodiment in fiction, drama, and poetry of the individual's discovery, in various periods of life, of new experiences, situations, and ideas, and the attempt to come to grips with them. Short critical papers.

English 164. WORKS OF MAJOR AUTHORS 3 credits

An introduction to the works of several major figures who, because of their timeless appeal, have continued to attract and excite readers through the centuries. Readings will include such figures as: Chaucer, Shakespeare, Milton, Swift, Keats, Austen, Whitman, Melville, Eliot, Frost, Woolf, and Faulkner. Short critical papers.

English 166. AMERICAN DREAMS, AMERICAN NIGHTMARES 3 credits

A study of the literary expression of the pioneer "dreams" of progress and freedom, and the "nightmares" they became in the face of war, poverty, discrimination, and industrial and technological revolutions. Short critical papers.

English 167. LITERARY MASTERPIECES 3 credits

A selection of literary masterpieces from all genres ranging over several historical periods. At least two-thirds of the works will be drawn from a pre-arranged list which includes such works as *The Odyssey*, *Troilus and Criseyde*, *King Lear*, *Paradise Lost*, "Rappaccini's Daughter," *The Dubliners*, *Hedda Gabler*, and *The Great Gatsby*. Short critical papers.

English 168. THE MODERN CONDITION 3 credits

An examination of the writer's response to the complexities of life in the twentieth century and to man's ability or inability to deal with social and personal problems. Readings drawn from such authors as: Kingsley Amis, Sherwood Anderson, Saul Bellow, E.M. Forster, Graham Greene, Joseph Heller, Carson McCullers, Eugene O'Neill, Alan Paton, Sylvia Plath, John Updike, Kurt Vonnegut, Evelyn Waugh, and Nathaniel West. Major emphasis will be placed on modern and contemporary British and American fiction; consideration will also be given their form. Short critical papers.

English 201. INTRODUCTION TO POETRY 3 credits

A study of the uses of language in English poetry—meter, metaphor, symbol, and other linguistic features—and of the major conventional forms of English poetry.

English 254. ORAL COMMUNICATION 3 credits

Speech composition, audience psychology, and techniques of delivery; emphasis on practical speaking experience.

English 256. COMMUNICATION THEORY AND THE MEDIA 3 credits

Through lectures, demonstrations, and laboratory experiences, students learn current theories of communication and improve their skills in communicating personally and through media. Group and individual analysis of the dynamics of communication processes.

English 313. CONTEMPORARY POETRY 3 credits

An examination of representative 20th century poetic practice in English.

English 332. MODERN BRITISH LITERATURE 3 credits

A study of twentieth century British fiction, poetry, and drama.

English 340. AMERICAN LITERATURE: 19TH CENTURY 3 credits

Romantic Movement, Rise of Realism, and Naturalism. Representative readings in those movements and in all forms except drama.

English 470. SPECIAL TOPIC: PROFESSIONAL WRITING WORKSHOP 3 credits

A writing workshop, including the writing and evaluation of television and radio scripts, speeches and advertising copy. In the workshops, students will prepare audio-visual presentations, speeches and advertisements.

English 471. SPECIAL TOPIC: THE DETECTIVE STORY AS LITERATURE 3 credits

Major detective and mystery stories considered from a historical viewpoint as literary works and as social documents. Group discussion of texts and critical readings, and individual reports. Authors will include, among others, Collins, Le Fanu, Doyle, Freeman, Orczy; Allingham, Sayers, Marsh, Christie, Tey; and McBain, P.D. James, Hillary Waugh, Stout, Bardin.

● FINANCE

Finance 201. PRINCIPLES OF FINANCE 3 credits

An investigation of the nature and concepts of money and credit; the financial structure of the United States and the sources of credit; effects of Federal Reserve and U.S. Treasury actions on financial institutions.

Finance 202. CORPORATION FINANCE 3 credits

Survey of the field of corporation finance, analyzing the corporation from its promotion through the determination of its capitalization and capital structure, and decisions as to the alternate sources of funds.

Finance 301. INTRODUCTION TO INVESTMENTS AND SECURITIES MARKETS 3 credits

A study of the stock market, its trading operations and regulations. Development of investments policies for personal programs as compared to institutional uses of funds. Prerequisite: Finance 201.

● **FRENCH**

French 101. ELEMENTARY FRENCH I 3 credits

This course is designed to familiarize the student with the basic rules governing French grammar and phonetics and to provide practice in comprehending, speaking, reading, and writing the language.

French 102. ELEMENTARY FRENCH II 3 credits

This course is a continuation of the fundamentals of grammar with emphasis on short oral exercises.

● **GERMAN**

German 101. ELEMENTARY GERMAN I 3 credits

This course is designed to familiarize the student with the basic rules governing German grammar and phonetics and to provide practice in comprehending, speaking, reading and writing the language.

German 102. ELEMENTARY GERMAN II 3 credits

This course is a continuation of the fundamentals of grammar with emphasis on short oral exercises.

● **HISTORY**

History 111. HISTORY OF WESTERN CIVILIZATION TO 1500 3 credits

A survey of cultural achievements of ancient civilizations of the Mediterranean basin, as well as of the medieval Europe which became part of the heritage of Western or European civilization.

History 112. HISTORY OF WESTERN CIVILIZATION SINCE 1500 3 credits

A survey of European history from Renaissance to modern times. Development of national states and other modern institutions in Europe discussed. Socio-economic changes within the European society considered as a background.

History 115. HISTORY OF THE UNITED STATES TO 1865 3 credits

A survey of the American people from colonial days to the Civil War.

History 116. HISTORY OF THE UNITED STATES SINCE 1865 3 credits

A survey of the American people with particular emphasis upon industrialization, social change, and the growth of the nation as a world power.

History 225. IMPERIALISM IN THE MODERN WORLD 3 credits

A study of the expansion of western nations into the world of Asia and Africa in the 19th century, and the contraction of western influence in these areas in the 20th century.

History 231. AMERICA'S MILITARY PAST 3 credits

The impact of the American military establishment upon American society, and the formation of defense strategy and foreign policy.

History 315. THE CIVIL WAR IN AMERICA (1850-1865) 3 credits

A detailed study of the disruption of the Union, stressing the causes, personalities, and human drama of the military events leading to Appomattox.

History 360. TOPICS IN TWENTIETH CENTURY HISTORY 3 credits

The topic for Summer 1978 will be an analysis of the experience of women in Europe and America in the 20th century, with emphasis upon the struggle to win equal rights and opportunities and an in-depth study of feminist movements since 1965.

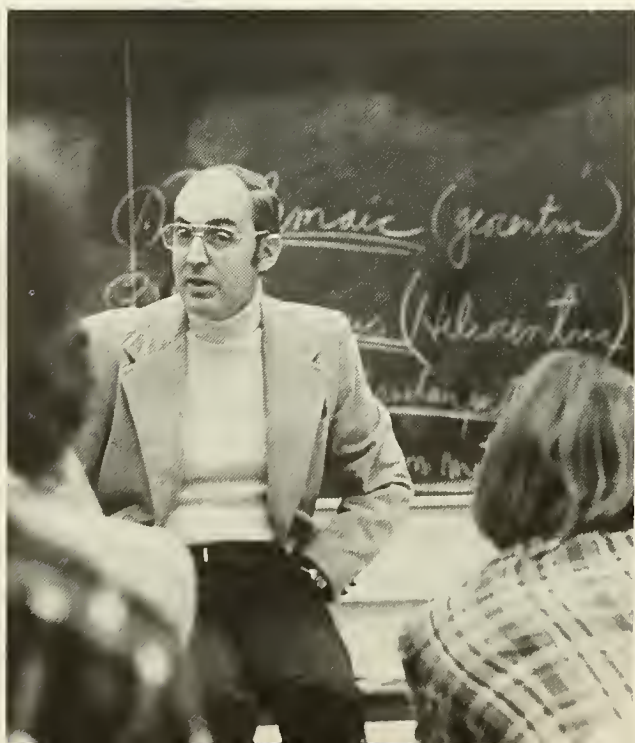
History 470. SPECIAL TOPICS: THE REVOLUTIONARY WAR IN THE MIDDLE COLONIES 3 credits

Based upon lectures, readings, discussions, and on-site inspections of specific battlefields and related areas, this course will provide an in-depth analysis of the Revolutionary War in New Jersey, Pennsylvania, and Delaware. The cost of field trips (bus fare essentially) will be \$40.00 and will include all admission fees.

● **HUMANITIES**

Humanities 100. READINGS: THE HUMANITIES 1 credit

Independent reading of five important books in literature, history and the social sciences. No regular class meetings. Essay examination for Pass-Fail grade.



● ITALIAN

Italian I01-I02. ELEMENTARY ITALIAN 3-6 credits

An introductory study of the phonetics and grammar of the language including graded work in reading and composition. Intended for those who are beginning the study of Italian. One required hour per week in language laboratory.

● LAW

Law 201. LAW OF CONTRACTS 3 credits

Introduces the students to the more common rules and principles governing business transactions; the rights and duties of individuals resulting from contractual and quasi-contractual obligations.

Law 202. LEGAL ENVIRONMENT OF BUSINESS 3 credits

A study of the politico-legal framework within which business operates. The nature, formation, and application of law to business; the historical development and present constraints upon decision making; the interface of business and the whole of its legal settings. Legal procedure, judicial, legislative, and administrative law considered in perspective.

Law 301. LAW OF AGENCY, PARTNERSHIPS, AND CORPORATIONS 3 credits

Common and statute laws relating to the creation, operation, and termination of agencies, partnerships, and corporations. Emphasis on the Common Law of Agency, the Uniform Partnership Act, and the Business Corporation Law of Pennsylvania.

Law 401. LAW OF REAL ESTATE 3 credits

Common and statute law of court process which the real estate salesman and broker encounter daily, including the legal principles applicable to the listing contract, the agreement of sale, mortgages, deeds, leases, adverse possession, easements, licenses, proving and recording title.

● MANAGEMENT

Management 201. ORGANIZATION AND MANAGEMENT OF HUMAN RESOURCES 3 credits

Interpersonal and intergroup perception, communication, individual motives, organizational structure, leadership and management styles and their influences on human behavior, considerations of costs, efficiency, morale, effectiveness, traditional and modern organization theories, centralization vs. decentralization. Experimental approach supplemented with cases and readings.

Management 202. INTRODUCTION TO OPERATIONS MANAGEMENT 3 credits

Plant layout, plant location, work methods, inventory control, scheduling, productivity measurement, incentive systems, interrelationships with other departments. Problems from various service and manufacturing industries, including quantitative appreciation of techniques like EOQ, expected values.

Management 211. ORGANIZATIONAL BEHAVIOR 3 credits

Business organizations will be analyzed in an interpersonal setting with emphasis on the importance of work group behavior, individual behavior, supervisor behavior, intergroup behavior, and organizational change. Relevant findings of behavioral science are examined and related to work and productivity in a modern organization. Case discussions and readings contribute toward the formation of a conceptual framework to better understand organizational behavior and administration.

Management 212. OPERATIONS MANAGEMENT 3 credits

Focuses on effective management of operations which typically involve a large proportion of the assets, personnel and other resources of organizations producing goods or services. The course is designed to give the student the opportunity to develop skills, judgment, and understandings for the management task of analyzing, improving, and operating productive systems. Primary topics are: managerial understanding of equipment and process technologies, work force management, operations planning, scheduling and control, quality and reliability, technological change, and project-oriented operations.

● MARKETING

Marketing 201. PRINCIPLES OF MARKETING 3 credits

The marketing system: competition, pricing, product line, distribution systems, promotion, and planning.

Marketing 302. MANAGEMENT OF PROMOTION (ADVERTISING) 3 credits

Theory and concepts employed by organizations in presenting their marketing messages through various communications media. Analysis of psychological, sociological, and economic variables affecting promotion decisions: strengths and limitations of marketing communications models. Prerequisite: Marketing 201.

● MATHEMATICS

Mathematics 011. ELEMENTARY ALGEBRA No credit

This course provides an opportunity to build basic computational skills in arithmetic and algebra. It is intended for those who are not adequately prepared for Mathematics 101. The course is self-paced; the source material for this course is presented on tape; the student has access to a teacher who provides additional individualized diagnostic testing and instruction. The topics of the course include: sets, signed numbers, fractions, exponents, operations on algebraic expressions, equations, and function.

Mathematics 021. COLLEGE ALGEBRA No credit

The purpose of this course is to develop a mastery of the fundamental concept of algebra. It is a course intended for those who do not qualify for Mathematics 113. The topics are factoring, fractions, exponents, radicals, graphing, linear and quadratic equations, and problem solving.

Mathematics 101. SURVEY OF MATHEMATICS — PART I 3 credits

Sets, algebraic systems, elementary functions, exponents and logarithms, matrices and systems of linear equations, principles

of counting, probability, analytic geometry, and differential and integral calculus. A terminal course, science students or potential science students may not schedule this course.

Mathematics 102. SURVEY OF MATHEMATICS – PART II 3 credits

Continuation of Mathematics 101. Prerequisite: Mathematics 101.

Mathematics 111. INTRODUCTION TO CALCULUS 3 credits

Fundamentals of differential and integral calculus, concentrating on the calculus of algebraic functions and applications of calculus to the management and social sciences.

Mathematics 112. CALCULUS AND FINITE MATHEMATICS 3 credits

Continuation of Mathematics 111 to include exponential and logarithmic functions; functions; permutations, combinations, elementary probability, and matrix algebra. Prerequisite: Mathematics 111.

Mathematics 113. ALGEBRA AND TRIGONOMETRY 4 credits

Sets: the real number system linear systems; matrices; logarithmic, exponential and trigonometric functions; theory of equations.

Mathematics 120. CALCULUS AND ANALYTIC GEOMETRY I 4 credits

Functions: limits and continuity; differentiation of algebraic functions; maxima and minima; curve tracing, velocity, and acceleration; integration with applications to areas, volumes, surfaces and work; the fundamental theorem of the calculus.

Mathematics 221. CALCULUS AND ANALYTIC GEOMETRY II 4 credits

Differentiation and integration of transcendental functions; techniques of integration; improper integrals; conic sections; polar coordinates. Prerequisite: Mathematics 120.

Mathematics 222. CALCULUS AND ANALYTIC GEOMETRY III 4 credits

Linear algebra; vector functions; partial differentiation, multiple integration; infinite series; Taylor expansions. Prerequisite: Mathematics 221.

● MILITARY SCIENCE

Military Science 103. BASIC MILITARY SCIENCE 3 credits

Basic Military Science is designed to acquaint the student with the role of the American Army in peace and war. It further provides an introduction to many facets of the Army through lessons in Military Geography, Military History and Leadership. Practical experience through a leadership laboratory is provided by work in orienteering, wargaming and leadership case studies.

● MUSIC

Music 101. THE ART OF LISTENING 3 credits

Designed to develop and refine musical perception and systematically to explore the fundamentals of music and their interrelationships. Includes historical overview. Ideally suited to the general student as an introductory course.

Music 201. INTRODUCTION TO OPERA 3 credits

Music for the operatic stage from its inception to the contemporary period. Concentrated study of selected works representing stylistic and historical development. (Formerly, "Music and the Theatre")

● PERSONNEL AND LABOR RELATIONS

Personnel and Labor Relations 302. PERSONNEL ADMINISTRATION 3 credits

Designed to train students to analyze existing programs, to adapt procedures and to develop original methods which will insure efficient personnel administration. Job analysis; policy determination and administration; selection, promotion, transfer, and E.E.O.; health, safety, and OSHA.

● PHILOSOPHY

Philosophy 151. LOGIC 3 credits

An introduction to the fundamental principles of correct reasoning. Topics considered will be logical validity, deductive argument, formal and informal fallacies. The course includes both traditional and modern approaches to logic.

Philosophy 152. INTRODUCTION TO PHILOSOPHY 3 credits

A study of some basic philosophical questions and approaches to them. The purpose of the course will be to introduce the student to the process of philosophical argumentation. Themes to be considered are the nature of reality, the justification of knowledge, the existence of God and other general themes.

Philosophy 161. HUMAN NATURE AND HUMAN DESTINY 3 credits

A study of man including the questions of his identity and of his relationship to others and to the material world. Themes discussed include those of freedom and love, the dilemma of self-alienation, and various manifestations of concern with human destiny.

Philosophy 162. FOUNDATIONS OF MORAL LIFE 3 credits

A study of philosophical interpretations of moral life and their application to specific problems. Themes discussed include the nature of commitment and responsibility, the problems of conscience and moral law, the character of moral judgment, and the notions of the good and the common good.

Philosophy 163. ORIGINS OF PHILOSOPHICAL THOUGHT 3 credits

A study of the historical origins of Western philosophical thought, and of their importance for the subsequent development of philosophy and science.

Philosophy 166. REASON AND REALITY 3 credits

A study of the basic relationships between thought and reality. Themes discussed include skepticism and truth; rationality and selfhood; and knowledge and the various manifestations of existence.

Philosophy 167. PHILOSOPHICAL APPROACHES TO GOD 3 credits

A study of philosophical positions relating to questions about the existence of God. Themes discussed include various concepts of God; the possibility of proof for the existence of God; and the philosophical dimensions of the religious experience.

Philosophy 201. ART AND CREATIVITY (AESTHETICS) 3 credits

A consideration of the philosophical basis for making judgments about the art experience. Designed to acquaint the student with the major features and thinkers of the classical, romantic, and modern periods.

Philosophy 203. AMERICAN PHILOSOPHY 3 credits

A presentation and evaluation of the major thinkers and themes in American thought from the Enlightenment through Transcendentalism to Pragmatism. Figures studied include: Emerson, Peirce, James, Dewey, and Royce.

Philosophy 206. SOCIAL PHILOSOPHY 3 credits

A critical examination of the nature and origins of society through the reading and discussion of some of the primary philosophical texts. Themes include: person and society, human rights and law, justice and society, culture and society, the natural and the social sciences. Particular problems considered will include the black experience in American society.

Philosophy 221. BUSINESS ETHICS 3 credits

Business practices evaluated in the light of ethical principles. Special concern given to moral dimensions of management decision making and to the ethical problems of consumerism and government control.

Philosophy 222. LOVE AND HUMAN SEXUALITY 3 credits

A philosophical exploration of human love and sexuality. Attention will be given to the connection between the philosophical approach and that of other disciplines. Works by authors such as Plato, Aristotle, Thomas Aquinas, Santayana, Oretaga y Gasset, and Sartre will be read.

● **PHYSICS**

Physics 105 - 106. GENERAL PHYSICS I, II 4 - 8 credits

Vectors, elementary mechanics of point particles and rigid bodies, gravitation, simple harmonic motion and waves, electromagnetism, D.C. and A.C. circuits and elementary optics. Three hours lecture, two hours laboratory. Prerequisite: Mathematics 120.



● **POLITICAL SCIENCE**

Political Science 101. THE SCIENCE OF GOVERNMENT 3 credits

The course is designed to give the student an appreciation of the principles, theories, development and practical workings of the major governments. The content of the course includes a consideration of the theory and elements of the state; types of governments; the organization of governments and their principal activities.

Political Science 104. WESTERN EUROPEAN POLITICS 3 credits

A political analysis of the constitutional principles and governmental organizations of England, France, and Germany. Required of all political science majors.

Political Science 230. POLITICAL GEOGRAPHY 3 credits

A survey of the geographic factors influencing the real and potential economic and political development of nations.

Political Science 234. THE POLITICS OF THE SOVIET UNION 3 credits

An examination of the major elements that determine the nature of Soviet policy, including the role of the Communist Party, the relationship between the party and government, the growth of dissent within the Soviet Union, and future prospects for Soviet society.

Political Science 242. AMERICAN POLITICAL PARTIES 3 credits

A view of the political problems of the United States as revealed in the major and minor political parties that have arisen during the country's history.

Political Science 243. AMERICAN CONSTITUTIONAL LAW 3 credits

An analysis of the development of the Constitution via the interpretations of the Supreme Court. Principal topics are the federal system, judicial review, separation of powers, powers of Congress and the President, the Commerce Clause, and political and civil rights.

● PSYCHOLOGY

Psychology 101. GENERAL PSYCHOLOGY I 3 credits

Introduction to the scientific study of human behavior. Emphasis on methods of psychological research and principles and theories developing from this research.

Psychology 102. GENERAL PSYCHOLOGY II 3 credits

A continuation of Part I. For students who plan to major in psychology and for other students who desire a more intensive coverage of the principles and theories of psychology than is possible in the first course.

Psychology 203. DEVELOPMENTAL PSYCHOLOGY 3 credits

A survey of the development of children from birth through adolescence. Aspects of physical, intellectual, motor and personality development will be considered. The etiology and modification of deviant behavior in the various age groups will be discussed.

Psychology 206. PERSONALITY DYNAMICS AND ADJUSTMENT 3 credits

An analysis of the human system, the dynamics of individual behavior, and a consideration of resources necessary for effective living as they are related to a better understanding of personal adjustments in healthy persons developing toward maturity. Prerequisite: Psychology 101.

Psychology 210. STATISTICS I 3 credits

An introduction to statistics, emphasizing such descriptive measures as central tendency, variability, and correlation. Prerequisite: Mathematics 111-112 Day; Mathematics 101-102 Evening.

Psychology 211. STATISTICS II 3 credits

An intermediate course in inferential statistics, emphasizing such techniques as the analysis of variance and t-tests. Prerequisite: Statistics I or equivalent.

Psychology 222. INTERVIEWING AND COUNSELING TECHNIQUES 3 credits

A presentation of interviewing as a tool of communication with accent on the personnel and social work areas. A study of the skills involved from the casual meeting to the intensive interrogation. A survey of counseling methods.

Psychology 306. TESTS AND MEASUREMENTS 3 credits

The selection, administration and interpretation of psychological tests used in the measurement of aptitudes, achievement, interest, and personality.

Psychology 315. ABNORMAL PSYCHOLOGY 3 credits

An introductory course surveying the principal forms of the major and minor mental disorders, with emphasis on the causes, symptoms, course and treatment. An analysis of the overall problem of mental illness and a study of certain borderline personality and behavioral patterns and other forms of psychological deviation.

Psychology 325. READINGS IN PSYCHOLOGY 3 credits

Readings consist of basic books and periodicals having relevance for the broad field of psychology; assignments discussed in seminar fashion at one meeting each week.

Psychology 330. SPECIAL TOPIC: PSYCHOLOGICAL FOUNDATIONS OF THE FAMILY 3 credits

This course will investigate in depth the family and its psychological aspects.

Psychology 350. EFFECTIVE COMMUNICATION 3 credits

A deepening understanding of, and personal growth experiences in, the art of interpersonal communication. Attention given to listening and empathy, discussion and decision making, confrontation and conflict management, attitudinal systems and Gestalt, verbal and non-verbal communication, creative goal-setting, individual and social growth. Prerequisite: Permission of the chairman.

Psychology 364. SOCIAL PSYCHOLOGY 3 credits

A study of the facts and theories dealing with the phenomena of social behavior. Focuses on individual behavior as it affects and is affected by the behavior of others.

● REAL ESTATE

Real Estate 101. REAL ESTATE PRINCIPLES AND PRACTICES 3 credits

This is a basic course designed to form the foundation for all other courses in real estate. It acquaints the student with types of real estate brokerage, financing, legal instruments and restrictions, office and property management, marketing techniques and current trends within the industry. Real estate mathematics to assist the student taking the state licensing examination is also included.

Real Estate 201. REAL ESTATE FINANCE 3 credits

Financing is an integral part of most real estate transactions. Investment in real estate is an increasingly large share of a



financial institution's concern. Types of financing both through private institutions and under government sponsorship will be studied. The relationship between financing in real estate and in other areas of the economy will be noted and the interdependence in the economy, the real estate industry, and the banking community exposed.

● RELIGION

Religion 161. THE BIBLE AS RELIGIOUS LITERATURE 3 credits

A study of the Bible focusing on the religious and human experience of those who, under divine guidance, wrote it. An analysis of Jewish and Christian religious literature in general. The literary genres of the Bible. External circumstances that exerted an influence on the composition of the Bible. Directed reading in the Bible accompanied by explanation, interpretation, and discussion of principal ideas.

Religion 162. PROBLEMS OF FAITH IN THE CHRISTIAN WEST 3 credits

An inquiry into the development of the concept of faith in important periods in the history of Christian thought. The course includes a critical examination of crucial issues associated with faith, such as the significance of Jesus Christ, the relationship between faith and reason, the contribution of the Reformation and of existentialism to the understanding of faith, and the atheistic challenge to faith.

Religion 163. HUMAN RELIGIOUS EXPERIENCE 3 credits

A study of the diverse patterns of thought and behavior that express man's religious experience. The universality of this experience, and the different ways it manifests itself in the great religious traditions, east and west, primitive and modern. The course will attempt to identify the common elements of these religious traditions as well as those elements which set one tradition off from another.

Religion 164. RELIGION AND THE CONTEMPORARY SEARCH FOR SELF 3 credits

An inquiry into the contemporary meaning of self-discovery, seen in the context of those socio-religious values which contribute to an individual's sense of personal identity. A study of religion as an expression of the deepest dimension of human life leading to an appreciation of the possible variety of such expressions in terms of personal self-understanding.

Religion 165. THE RELIGIOUS VISION OF MODERN LITERATURE 3 credits

An examination of the religious presuppositions and attitudes underlying and shaping modern literature. The ways in which questions raised by modern authors relate to answers traditionally found in religious faith. Selections studied will include Dostoyevsky, Beckett, Kafka, Eliot, Camus.

Religion 166. RELIGIONS OF THE EAST 3 credits

A survey study of the living religions of the world that lie outside the Judaeo-Christian tradition. The sacred literature, historical origin and development, basic beliefs, religious practices. The course will center around Hinduism, Buddhism, Confucianism, Taoism, and Islam.

Religion 210. OLD TESTAMENT THEMES 3 credits

A study of the origin and development of biblical traditions and theological themes: God, man, the meaning of life, the Exodus theme, prophecy, etc. Such ideas will be studied in both their Old Testament context as well as their relation to the New Testament.

Religion 211. CONTEMPORARY NEW TESTAMENT ISSUES 3 credits

Specific problems of New Testament Christianity as reflected in its literature. Content to be specified at registration.

Religion 213. THEOLOGY OF THE NEW TESTAMENT 3 credits

A general examination of the historical background of New Testament times, with special emphasis on those factors that most contributed to the formation of New Testament literature. The literary forms found in New Testament literature: gospel, letters, apocalypse, etc. With this as background, the course will undertake an in-depth study of one of the gospels or a major epistle of St. Paul.

Religion 221. CONTEMPORARY CHRISTOLOGY 3 credits

A survey of the post-biblical developments concerning the person and mission of Jesus, with emphasis on the contemporary attempt to reinterpret Jesus as Man and God.

Religion 222. THE SACRAMENTS 3 credits

An inquiry into the origin and development of the Christian symbols highlighting some of the problems of modern sacramental theology.

Religion 223. CONTEMPORARY MORAL PROBLEMS 3 credits

A comprehensive examination of selected moral issues of current interest: violence, war, love, freedom, situation ethics, abortion, euthanasia, human values, sin, genetic engineering, etc.

Religion 230. AMERICAN RELIGIOUS THOUGHT 3 credits

A study of the major religious movements within the Roman Catholic Church and Protestant churches in the United States from the American Revolution to the present day. The course will investigate the theological implications for the churches of such movements as the American Revolution, the Great Awakening, the Abolitionist Movement, the Civil War, the Gospel of Wealth, the Great Depression, World War II, and the Atomic Age.

Religion 241. BUDDHISM AND THE RELIGIONS OF CHINA AND JAPAN 3 credits

A study and discussion of the rise of Buddhism and its subsequent division into Theravada and Mahayana Buddhism. Its Chinese and Japanese mutations (Pure Land and Zen). Confucianism, Taoism, Shinto, Modern phenomenon: Soka Gakkai and Maoism.

Religion 242. CONTEMPORARY JUDAISM 3 credits

A study of the historical origin, roots, and development of

Judaism as a religion, as well as a cultural, civil, and ethnic group. The course will evaluate Jewish social and educational values as well as religious problems and attitudes among Jews today.

● SOCIOLOGY

Sociology 101. INTRODUCTION TO SOCIOLOGY 3 credits

Introduction to the study of American society. Emphasis will be on sociological concepts, theories and methods for gathering data on social realities.

Sociology 102. SOCIAL PROBLEMS 3 credits

Significant social problems of American society in the areas of crime, delinquency, race, ethnicity, mental health, population, the family and community disorganization.

Sociology 202. INTRODUCTION TO SOCIAL WELFARE 3 credits

A survey of social work and the social welfare system comprising structured observation, rationale for social welfare provision, an overview of the fields of practice and the basic methods for approaching the delivery of services. The scope, intention and background of social welfare; an opportunity to test out interest in social work.

Sociology 211. MARRIAGE AND FAMILY 3 credits

Study of marriage and the family as social institutions. A consideration of the historical development of the family, variations of family structure in contemporary societies, and current trends in American family patterns.

Sociology 212. MINORITY GROUPS 3 credits

Examination of the racial and ethnic groups that compose American society. Emphasis on the processes involved in social change in intergroup relations.

Sociology 213. CULTURAL ANTHROPOLOGY 3 credits

A cross-cultural study of the influence of culture in explaining the variations and constants in human behavior in pre-industrial and modern societies.

Sociology 221. CRIMINOLOGY 3 credits

A study of the sociological and social psychological foundations of crime and delinquency and the processes affecting the criminal justice system. Topics considered include examinations of the criminal law, criminal statistics, theories of crime causation and criminal behavior systems.

Sociology 222. PENOLOGY 3 credits

An overview of the past, present and current functioning of the criminal justice system in the United States. Law enforcement, judicial administration and corrections are examined within a general sociological framework and critical issues pertaining to the criminal justice system are discussed.

Sociology 301-302. STATISTICS AND RESEARCH METHODS 3-6 credits

An introduction to statistical and research methods in sociology. Must be taken sequentially.

Sociology 305. SOCIETY AND THE INDIVIDUAL 3 credits

The study of the influence of society and culture, as mediated by the social group, on the social, cultural, and personal behavior of the individual. Prerequisite: Sociology 101 or 102, or permission of the instructor.

Sociology 308. SOCIAL STRATIFICATION 3 credits

An analysis of social class, status, power, and privilege with emphasis on the United States. The theories of Karl Marx, Max Weber, and Kingsley Davis-Wilbert Moore evaluated and applied to contemporary America. Efforts to create egalitarian societies in selected post-capitalistic countries also examined. Prerequisite: Sociology 101 or 102, or permission of instructor.

Sociology 310. SOCIOLOGICAL THEORY 3 credits

A survey of the development of social thought from August Comte to contemporary theorists. An attempt to see the evolution of social theory within the social context of the theorist's milieu.

● SPANISH

Spanish 101. ELEMENTARY SPANISH I 3 credits

This course is designed to familiarize the student with the basic rules governing Spanish grammar and phonetics and to provide practice in comprehending, speaking, reading, and writing the language.

Spanish 102. ELEMENTARY SPANISH II 3 credits

This course is a continuation of the fundamentals of grammar with emphasis on short oral exercises.

Spanish 162. LIFE AND DEATH, HISPANIC LITERATURE IN ENGLISH 3 credits

A persistent theme of existentialism is revealed in *Celestina* and selections by Unamuno, Lorca, Ortega, Fuentes, and Neruda. Texts in English. Short critical papers.

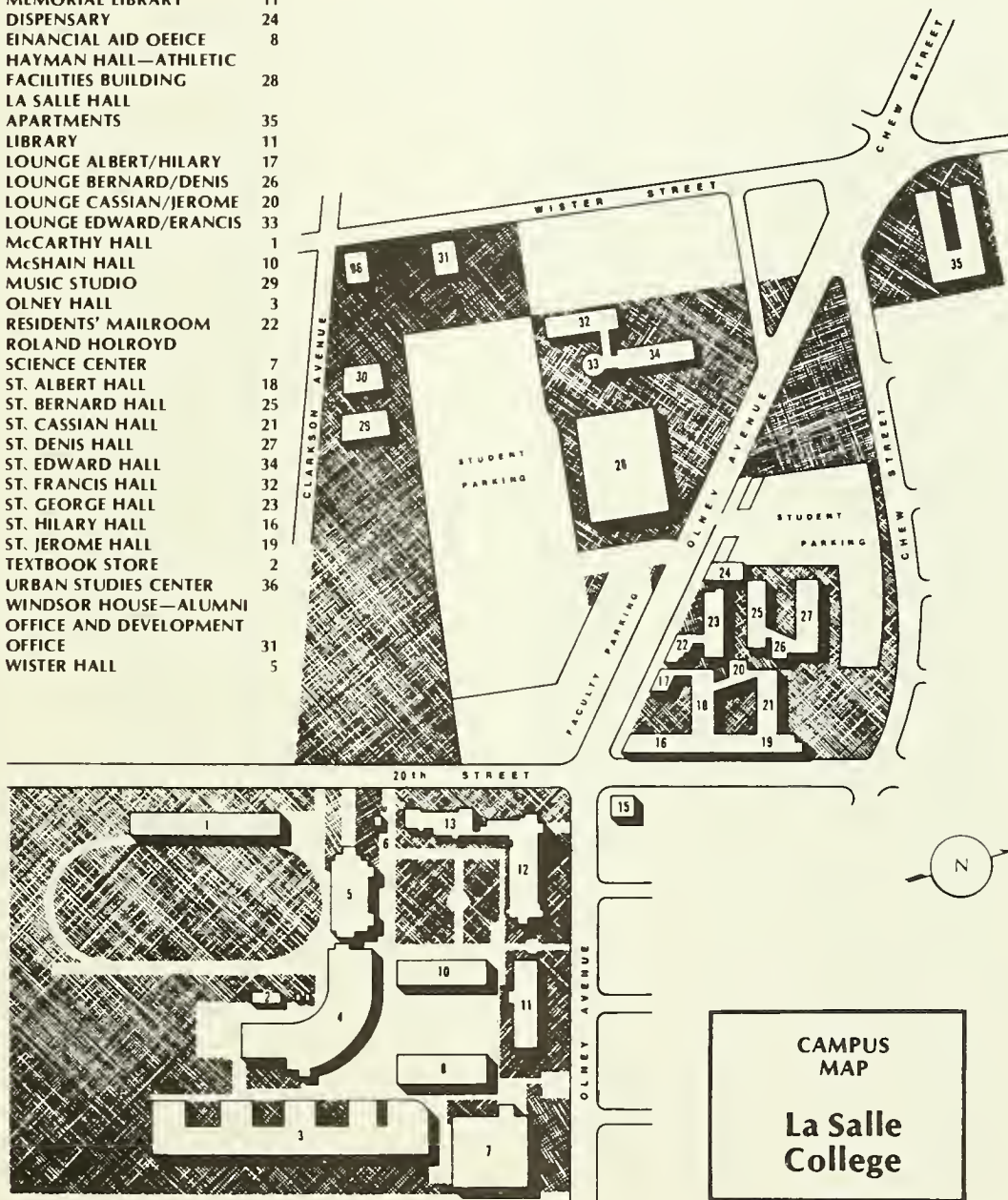
Spanish 201. REVIEW GRAMMAR AND COMPOSITION 3 credits

Grammatical review, exercises in composition and selected readings. One required hour per week in the language laboratory.

Spanish 202. INTERMEDIATE READINGS 3 credits

Selected readings of intermediate difficulty from writers of the 19th and 20th centuries with a view to introducing the student to the literature and civilization of the country. One required hour per week in the language laboratory.

ADMISSIONS OFFICE	15
ART GALLERY	3
ART STUDIO	29
BENILDE HALL	8
CAMPUS SECURITY OFFICE	6
CHRISTION BROTHER'S	
RESIDENCE	13
COLLEGE HALL	12
COLLEGE UNION	4
DAVID LAWRENCE	
MEMORIAL LIBRARY	11
DISPENSARY	24
FINANCIAL AID OFFICE	8
HAYMAN HALL—ATHLETIC	
FACILITIES BUILDING	28
LA SALLE HALL	
APARTMENTS	35
LIBRARY	11
LOUNGE ALBERT/HILARY	17
LOUNGE BERNARD/DENIS	26
LOUNGE CASSIAN/JEROME	20
LOUNGE EDWARD/ERANCIS	33
MCCARTHY HALL	1
McSHAIN HALL	10
MUSIC STUDIO	29
OLNEY HALL	3
RESIDENTS' MAILROOM	22
ROLAND HOLROYD	
SCIENCE CENTER	7
ST. ALBERT HALL	18
ST. BERNARD HALL	25
ST. CASSIAN HALL	21
ST. DENIS HALL	27
ST. EDWARD HALL	34
ST. FRANCIS HALL	32
ST. GEORGE HALL	23
ST. HILARY HALL	16
ST. JEROME HALL	19
TEXTBOOK STORE	2
URBAN STUDIES CENTER	36
WINDSOR HOUSE—ALUMNI	
OFFICE AND DEVELOPMENT	
OFFICE	31
WISTER HALL	5



LA SALLE COLLEGE
ROOM RESERVATION REQUEST – SUMMER 1978

Please complete this form and return with your deposit to the Office of Resident Life prior to the beginning of classes. Circle all the options desired.

First Session	Single room	Double room
Between Session	Single room	Double room
Second Session	Single room	Double room

A room reservation deposit of \$25.00 must accompany this reservation before a room can be reserved. An additional \$25.00 damage deposit is also required, which will be refunded upon proper room clearance, which shows no damage. (This damage deposit is not required for current La Salle residents.) Refund of reservation and security deposit will be made upon written request up until the first day of classes.

Name _____

I.D. _____ Phone (_____) _____
Area Code

Home Address _____

City _____ State _____ Zip _____

SUMMER PRE-REGISTRATION
1978
LA SALLE COLLEGE

Last Name	First	Middle
Address		
City	State	Zip Code
Telephone	Date of Birth	I.D. Number

I am a Regularly Matriculated Student in the:

☐ LSC Day School ☐ LSC Evening School ☐ Visitor

Visitors only

If Visitor, please indicate the name of your parent Institution

Have you ever been enrolled at La Salle before?

No ☐ Yes ☐ When _____

All students who wish to attend Summer Sessions must pre-register.
Please use form below.

First
Session and
Special Roster

DEPT.	NO.	SECTION	TIME
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Second
Session

DEPT.	NO.	SECTION	TIME
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Students from other Academic Institutions must provide the
Approval of proper Academic Officer.

APPROVAL

This is to certify that the student named above has my permission to follow the courses listed.

Signed _____

Title _____

School _____

Date submitted

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OFFICE OF SUMMER SESSIONS
LA SALLE COLLEGE
PHILADELPHIA, PA. 19141

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